

IN THE SPECIFICATION

The specification is amended hereinafter to correct some errors and to describe more clearly for major parts shown in the drawings and the undersigned states no new matter is added.

(1) The title of the specification:

"PROTECT SHIELD COVER FOR A RADIATOR"

(2) The first paragraph under Field of the Invention on page 1:

The present invention is related to a ~~protection shield~~ protect cover of a radiator and particularly to a ~~protection shield~~ protect cover, which is detachably attached to the bottom of a ~~arranged at the~~ radiator to hide and protect heat transfer medium ~~for protecting~~ from being stained with dirt and foreign substance during delivery and packing.

(3) The second paragraph on page 2:

There are two kinds of heat transfer media available, thermal tape and thermal grease. The thermal tape is further divided into single side type and double type. The single side type thermal tape can be adhered the bottom surface of the radiator once the detachable paper on the thermal tape is ~~tere~~ torn off and the thermal tape is touched to the chip surface of the CPU directly. The double side type thermal tape at one side thereof can be adhered to the bottom surface of the radiator and at the other side thereof can be adhered to the chip surface of the CPU once the detachable papers at the two sides thereof are ~~tere~~ torn off. The advantage of utilizing the thermal tape is that the radiator and the CPU can be delivered and packed separately. But, the thermal tape itself is high heat transfer impedance such that a worse effect of heat transfer is provided and it is easy to occur uneven adherence, which is unfavorable for the effect of heat transfer between the radiator and the CPU.

(4) The third paragraph on page 2:

The thermal grease is coated on the bottom surface of the radiator ~~and then it put to~~ contact the top of the CPU. The thermal grease has low heat transfer impedance so that a better heat transfer effect can be obtained. However, the thermal grease is sticky in a state of normal temperature and it is easy to stain with dirt or foreign substance in case of being improperly placed. In this way, the quality of heat transfer is affected considerably so that the thermal grease is unfavorable for the radiator being delivered and packed. As a result, the thermal grease has to be used only at the time right before during the radiator and the CPU being assembled at the work field on the spot instead of being treated in advance at the shop such that it is wasteful for the labor ~~and work hour with less~~ and it unfavorable for quality of coating the thermal grease.

(5) The first paragraph under SUMMARY OF THE INVENTION on page 3:

An object of the present invention is to provide a protect ~~shield cover~~ for a radiator for protecting the heat transfer thermal grease attached at the bottom of on the radiator from being accidentally touched or stained with dust.

(6) The second paragraph under SUMMARY OF THE INVENTION on page 3:

Another object of the present invention is to provide a protect ~~shield cover~~ for a radiator with the thermal grease attached to the bottom thereof[,] with which is possible for the heat transfer medium on the radiator with the thermal grease being is delivered and packed conveniently.

(7) The third paragraph under SUMMARY OF THE INVENTION on page 3:

In order to achieve the foregoing objects, the protect ~~shield cover~~ -for a radiator according to the present invention has a ~~shield cover~~ body with a bottom and ~~four lateral sides a periphery thereof defining a receiving to define a space for receiving the heat transfer medium corresponding to the thermal grease coated~~

at the bottom of ~~on~~ the radiator. Further, the ~~shield-cover~~ body has a support unit projecting from the inner side of the bottom thereof ~~of the shield body for putting up the heat transfer medium spacing the thermal grease from the bottom of the cover body so as to prevent and preventing the heat transfer medium thermal grease~~ from being accidentally touched and being stained with dust.

(8) The second and the third paragraphs of the BRIEF DESCRIPTION OF THE DRAWINGS on page 4:

Fig. 1 is a disassembled perspective view of a protect ~~shield-cover~~ for a radiator according to the present invention;

Fig. 2 is a perspective view of the protect ~~shield-cover~~ shown in Fig. 1; and

(9) The first paragraph under DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT on page 4:

Referring to Figs. 1 and 2, a preferred embodiment of a protect ~~shield-cover~~ for a radiator according to the present invention is illustrated. The protect ~~shield-cover~~ is used for covering ~~a surface~~ the bottom 21 of the radiator 2 so as to protect ~~a heat transfer medium the thermal grease~~ 3 (i.e. ~~the thermal grease~~) coated on the surface of the bottom 21. The protect ~~shield-cover~~ has a ~~shield-cover~~ body 1, which is composed of a bottom part 11 and four lateral walls 12 corresponding to four lateral sides of the radiator 2, to define a receiving space 13 for receiving and for covering the bottom 21 radiator 2. The lateral walls 12 are provided with an elastic ~~urging-engaging~~ part 14 respectively so that the lateral walls 12 can be fixedly attached to the lateral sides of the radiator 2 by way of the elastic ~~urging part~~ 14. Further, the ~~shield-cover~~ body 1 has a support unit 15 at the inner surface-side of the bottom part 11 thereof has a support unit 15 and the support unit 15 is composed of a plurality of blocking

pieces surrounding the inner side of the bottom part 11 and enclosing an area corresponding to the thermal grease 3 on the bottom 21 of the radiator 2 for supporting the surface 21 of the radiator 2.

(10) The second paragraph under DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT on page 4:

~~The heat transfer medium 3 is a kind of sticky material like the thermal grease, which is evenly coated on the inner side of the bottom surface 21 of the radiator 2 at the spot contacting with the CPU by way of screen printing or painting. Then, Once the protect cover of the present invention is attached to the bottom 21 of the radiator 2, the shield cover body 1 is used to hide and cover covers the heat transfer medium thermal grease 3 so as to allow the heat transfer medium and allows the thermal grease 3 being disposed in a protect space 1613 formed enclosed by way of the support unit 15 putting up the surface 21. In this way, the radiator 2 can be delivered and packed easily without worrying about if and can prevent the heat transfer medium the thermal grease 3 from being is stained with dirt or accidental touch accidentally touched with the foreign substance.~~

(11) The third paragraph under DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT on page 5:

~~It is appreciated that the protect shield cover for a radiator according to the present invention can solve is capable of solving the problem of delivering and packing the radiator resulting from the traditional heat transfer medium thermal grease being coated on the a contact area between bottom of the radiator and at the spot contacting the CPU for eliminating clearance between the bottom of the radiator and the CPU.~~